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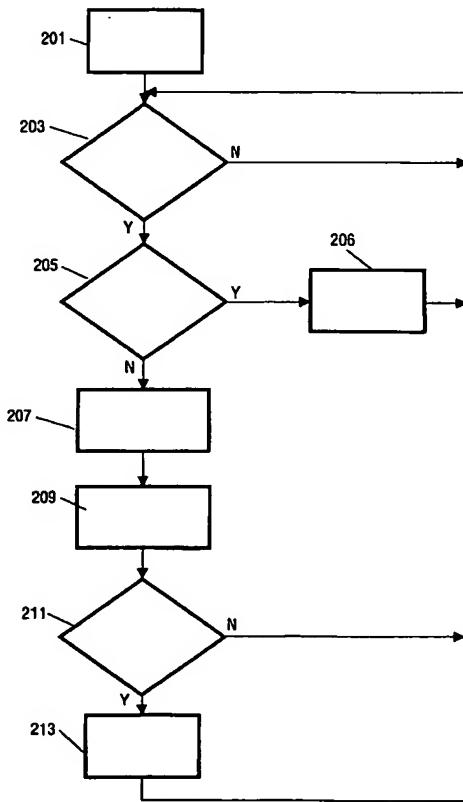
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[Continued on next page]

(54) Title: RECOMMENDER AND METHOD OF PROVIDING A RECOMMENDATION OF CONTENT THEREFOR



(57) Abstract: The invention relates to a system for recommending content items. A user profile processor (113) determines (201) a user preference profile for a user for different categories of content. When a content item is received (203), a recommender processor (111) determines (205) if a first content item correlates with the user preference profile. If there is such an associative correspondence, the content item is recommended (206) to the user. If not, the recommender processor (111) determines (211) if the received content item comprises at least a first characteristic having an associative correspondence to at least a second characteristic of a second content item having a high user preference. If there is such an associative correspondence, the received content item is recommended to the user. The associative correspondence may be determined to exist if textual descriptions for the two content items comprise similar words. The invention allows an increased diversity in recommendations and is particularly suitable for a Private Video Recorder.

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

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IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>TAKAGI T ET AL: "Conceptual Matching and its Application to Selection of TV Programs and BGMs"</p> <p>1999 IEEE INTERNATIONAL CONFERENCE ON SYSTEMS MAN AND CYBERNETICS. SMC'99. HUMAN COMMUNICATION AND CYBERNETICS. TOKYO, JAPAN, OCT. 12 - 15, 1999, IEEE</p> <p>INTERNATIONAL CONFERENCE ON SYSTEMS, MAN AND CYBERNETICS, NEW YORK, NY : IEEE, US, vol. VOL. 3 OF 6, 12 October 1999 (1999-10-12), pages 269-273, XP002178872</p> <p>ISBN: 0-7803-5732-9</p> <p>page 271, left-hand column, paragraph 3.1</p> <p>- page 272, left-hand column, paragraph 3.2.2</p> <p>-----</p> <p>-/-</p>	1,4-10, 15-20
Y	<p>page 271, left-hand column, paragraph 3.1</p> <p>- page 272, left-hand column, paragraph 3.2.2</p> <p>-----</p> <p>-/-</p>	11-14,21

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/147782 A1 (DIMITROVA NEVENKA ET AL) 10 October 2002 (2002-10-10) paragraph '0017! -----	11-14
Y	WO 02/080545 A (KONINKL PHILIPS ELECTRONICS NV) 10 October 2002 (2002-10-10) abstract -----	21

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